Hyperzincemia and hypercalprotectinemia

INSERM

Source


Hyperzincemia and hypercalprotectinemia is a rare inborn error of zinc metabolism characterized by recurrent infections, hepatosplenomegaly, anemia (unresponsive to iron supplementation) and chronic systemic inflammation in the presence of high plasma concentrations of zinc and calprotectin. Patients typically present dermal ulcers or other cutaneous manifestations (e.g. inflammation) and arthralgia. Severe epistaxis and spontaneous hematomas have also been reported.